Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 22 Jan 2024 until 23:59 on Tuesday 23 Jan 2024

Forecast Issued on Monday 22 Jan 2024 at 02:14

Confidence: High for very unsettled conditions through the coming week with very windy conditions likely but lower for details. Please check with latest forecast before venturing onto the hills and mountains.

Headline for Monday 22 Jan 2024: Remaining very windy with sunny spells and snow showers.

Mountain weather hazards on Monday 22 Jan 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Sunny intervals	Heavy snow showers	Heavy snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	20%	40%	40%	20%	20%

Forecast for Monday 22 Jan 2024

Weather: A very windy and cold day with sunny spells and occasionally heavy snow showers, these falling increasingly as rain below about 600m, with temporary blizzard conditions possible, especially over the higher mountains. The showers ease through the evening with clear spells developing. Conditions underfoot very wet in places with fast flowing watercourses due to Sunday afternoon's heavy rain, the showers above about 600m turning increasingly wintry.

Chance of cloud-free hill tops above 800m: Around 75%

Low Cloud and visibility: Occasional cloud expected above about 750m, lowering to 600m at times in or near showers. Away from cloud visibility very good but several kilometres in early rain and around a kilometre in snow showers and near zero in temporary blizzards.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 22 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/54 W	44/53 W	45/58 W	48/62 W	44/57 W	39/50 W	33/42 W
600	31/38 SW	32/40 SW	33/44 W	34/46 W	31/43 W	27/37 W	23/31 W
300	20/33 W	20/34 SW	23/40 W	23/40 W	22/39 W	19/33 W	15/29 W
Valley	20/33 W	20/34 SW	23/39 W	23/40 W	22/39 W	20/35 W	16/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-9	0/-9	-0/-10	-0/-10	-1/-10	-1/-10	-0/-9
600	3/-4	2/-5	2/-5	2/-6	2/-6	2/-5	2/-5
300	5/0	5/-0	5/-1	4/-1	4/-2	4/-1	4/-1
Valley	7/2	6/2	6/2	6/1	6/0	6/1	6/1
Freezing Level*	900m	900m	800m	700m	700m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds in excess of those shown near highest ground through the middle of the day, storm force in places. Feeling bitterly cold, especially at height.

Forecast for Tuesday 23 Jan 2024

Weather: Mainly dry through early hours but heavy rain, proceeded briefly by summit sleet or wet snow, soon spreading east. Very wet ground conditions continuing after recent and current heavy rain, and a thaw of any lying snow. Rain clears to showers through the late afternoon and evening.

Maximum wind: Southwesterly 30-35, gusts around 55mph over ridges and summits, increasing 45-55mph in the afternoon, with gusts around 90mph over ridges and summits in evening.

Chance of cloud-free hill tops above 800m: Around 75% at dawn and again in evening, otherwise close to zero.

Low Cloud and visibility: Occasional cloud, becoming periods or persistent soon after dawn the morning, above 600-750m lowering to 450m at times, cloud then lifting and breaking through the evening. Away from cloud visibility very good falling to several kilometres in rain and evening showers

Temperature: **Valleys:** Around plus 5 Celsius at dawn rising to plus 12 or 13 Celsius by day
At 800m: Around zero Celsius rising to plus 6 or 7 Celsius by late morning
Freezing level: Around 800m but rising above summits by mid-morning

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:14 on Mon 22 Jan 2024

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